



FORM PTO-1082
EXPRESS MAIL NO. EU872937853US

PATENT DOCKET NO. 2080-3-185
CUSTOMER NO. 035884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hyoung Jin Kim
Serial No:
Filed: Herewith
For: VEHICLE NAVIGATION SYSTEM AND METHOD
FOR GUIDING PATH OF COMPLEX
INTERSECTION

Art Unit:

Examiner:

22388 U.S. PTO
10/678381



Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

- 9 sheet(s) of drawings (formal informal) is(are) enclosed.
- 26 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to LG Electronics Inc. is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Korean Patent Application No. 10-2002-60708 filed on October 4, 2002, from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 will follow is enclosed.
- IDS enclosed (with references).
- Preliminary Amendment is enclosed.

CALCULATION OF FEES							
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	18	-20	0	LG=\$18 SM=\$9	\$ 18	\$ 0
B	INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$86 SM=\$43	\$ 86	\$ 0
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						
D	MULTIPLE-DEPENDENT CLAIMS FEE						
E	BASIC FEE						
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						
G	ASSIGNMENT RECORDING FEE						
	*LIST INDEPENDENT CLAIMS [LIST OF INDEPENDENT CLAIMS]						

- A check in the amount of \$ 770 to cover the filing fee is enclosed.
- A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 502290. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. § 1.16
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Date: October 3, 2003

Customer No. 035884

By: Amit Sheth

Jonathan Y. Kang
Registration No. 38,199
F. Jason Far-Hadian
Registration No. 42,523
Amit Sheth
Registration No. 50,176
Attorney for Applicant(s)

801 S. Figueroa Street, 14th Floor
Los Angeles, California 90017
Telephone: (213) 623-2221
Facsimile: (213) 623-2211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hyoung Jin Kim
Serial No:
Filed: Herewith
For: VEHICLE NAVIGATION SYSTEM AND METHOD
FOR GUIDING PATH OF COMPLEX
INTERSECTION

Art Unit:
Examiner: --

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EU872937853US
Date of Deposit: October 3, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- one copy of a letter of transmittal
- check in amount of \$ 770 as filing fee
- patent application (26 page(s) of specification: 18 claim(s); 1 page(s) of abstract
9 sheet(s) of formal drawings)
- An assignment of the invention to LG Electronics Inc. is enclosed will follow
- A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.
- executed Declaration and Power of Attorney is enclosed will follow
- An associate power of attorney is enclosed will follow.
- A certified copy of Korean Patent Application No. 10-2002-60708 filed on October 4, 2002, from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 will follow is enclosed
- IDS transmittal
- PTO-1449 form
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: October 3, 2003

Customer No. 035884

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

801 S. Figueroa Street, 14th Floor

Los Angeles, California 90017

Telephone: 213-623-2221

Faxsimile: 213-623-2211

Amit Sheth

Name of person mailing papers



Signature